

10/050/01 #3

Attorney's Ref. No.:

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は、下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed as below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

半導体製造装置の制御  
プログラム提供システム

SYSTEM FOR SUPPLYING SEMICONDUCTOR  
MANUFACTURING SYSTEM CONTROL PROGRAMS

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ \_\_\_\_\_に提出され、米国出願番号または特許協定条約 国際出願番号を \_\_\_\_\_とし、（該当する場合） \_\_\_\_\_に訂正されました。

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

私は特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

# Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも1ヶ国を指定している特許協力条約365条(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)  
外国での先行出願

Priority Not Claimed  
優先権主張なし

Patent Application  
No. 2001-012829  
(Number)  
(番号)

JAPAN  
(Country)  
(国名)

22 January, 2001  
(Day/Month/Year Filed)  
(出願年月日)

☐

Patent Application  
No.  
(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

☐

私は、第35編米国法典119条(e)項に基づいて下記の米国特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119 (e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は下記の米国法典第35編120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可済、係属中、放棄済)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて本宣言書中で私が行う表明が真実であり、かつ私が入手した情報と私の信じているところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Japanese Language Declaration**  
(日本語宣言書)

委任状： 私は、下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記のことを指名いたします。(弁理士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John T. Miller, Reg. No. 21,120 ; Michael R. Davis, Reg. No. 25,134 ;  
Matthew M. Jacob, Reg. No. 25,154 ; Jeffrey Nolton, Reg. No. 25,408 ;  
Warren M. Cheek, Jr., Reg. No. 33,367 ; Nils E. Pedersen, Reg. No. 33,145 ;  
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唯一または第一発明者名  
中野 稔

Full name of sole or first inventor  
Minoru NAKANO

発明者の署名

中野 稔

日付

2002年1月17日

Inventor's signature

Minoru Nakano

Date

January, 17, 2002

住所

日本国 東京都 中野区

Residence

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国籍

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Citizenship

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第二共同発明者

Full name of second joint inventor, if any

第二共同発明者の署名

日付

Second inventor's signature

Date

住所

Residence

国籍

Citizenship

私書箱

Post Office Address

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original    () Supplemental    () Substitute    () PCT    () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: SYSTEM FOR SUPPLYING SEMICONDUCTOR MANUFACTURING SYSTEM CONTROL PROGRAMS

of which is described and claimed in:

() the attached specification, or

(X) the specification in application Serial No. \_\_\_\_\_, filed January 18, 2002, and with amendments through \_\_\_\_\_, or

() the specification in International Application No. \_\_\_\_\_, filed \_\_\_\_\_, and as amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:


| COUNTRY | APPLICATION NO. | DATE OF FILING   | PRIORITY CLAIMED |
|---------|-----------------|------------------|------------------|
| Japan   | 2001-012829     | January 22, 2001 | YES              |
|         |                 |                  |                  |
|         |                 |                  |                  |

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|------------------|--------------------------------------|
|                        |                  |                                      |
|                        |                  |                                      |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Patent Office of Moriyama as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

|                                                                                                                                                                            |                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Direct Correspondence to Customer No:<br><br><br><b>000513</b><br>PATENT TRADEMARK OFFICE | Direct Telephone Calls to:<br><br>WENDEROTH, LIND & PONACK, L.L.P.<br>2033 "K" Street, N.W., Suite 800<br>Washington, D.C. 20006-1021<br><br>Phone: (202) 721-8200<br>Fax: (202) 721-8250 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                    |                                                                                                                                                     |                                   |                                        |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------|
| <b>Full Name of First Inventor</b> | FAMILY NAME<br><b>NAKANO</b>                                                                                                                        | FIRST GIVEN NAME<br><b>Minoru</b> | SECOND GIVEN NAME                      |
| <b>Residence &amp; Citizenship</b> | CITY<br><b>Tokyo</b>                                                                                                                                | STATE OR COUNTRY<br><b>Japan</b>  | COUNTRY OF CITIZENSHIP<br><b>Japan</b> |
| <b>Post Office Address</b>         | ADDRESS CITY STATE OR COUNTRY ZIP CODE<br><b>c/o Hitachi Kokusai Electric Inc., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164-8511 Japan</b> |                                   |                                        |

|                                     |                                        |                  |                        |
|-------------------------------------|----------------------------------------|------------------|------------------------|
| <b>Full Name of Second Inventor</b> | FAMILY NAME                            | FIRST GIVEN NAME | SECOND GIVEN NAME      |
| <b>Residence &amp; Citizenship</b>  | CITY                                   | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| <b>Post Office Address</b>          | ADDRESS CITY STATE OR COUNTRY ZIP CODE |                  |                        |

|                                    |                                        |                  |                        |
|------------------------------------|----------------------------------------|------------------|------------------------|
| <b>Full Name of Third Inventor</b> | FAMILY NAME                            | FIRST GIVEN NAME | SECOND GIVEN NAME      |
| <b>Residence &amp; Citizenship</b> | CITY                                   | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| <b>Post Office Address</b>         | ADDRESS CITY STATE OR COUNTRY ZIP CODE |                  |                        |

|                                     |                                        |                  |                        |
|-------------------------------------|----------------------------------------|------------------|------------------------|
| <b>Full Name of Fourth Inventor</b> | FAMILY NAME                            | FIRST GIVEN NAME | SECOND GIVEN NAME      |
| <b>Residence &amp; Citizenship</b>  | CITY                                   | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| <b>Post Office Address</b>          | ADDRESS CITY STATE OR COUNTRY ZIP CODE |                  |                        |

|                                    |                                        |                  |                        |
|------------------------------------|----------------------------------------|------------------|------------------------|
| <b>Full Name of Fifth Inventor</b> | FAMILY NAME                            | FIRST GIVEN NAME | SECOND GIVEN NAME      |
| <b>Residence &amp; Citizenship</b> | CITY                                   | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| <b>Post Office Address</b>         | ADDRESS CITY STATE OR COUNTRY ZIP CODE |                  |                        |

|                                    |             |                  |                        |
|------------------------------------|-------------|------------------|------------------------|
| <b>Full Name of Sixth Inventor</b> | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME      |
| <b>Residence &amp; Citizenship</b> | CITY        | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |

|                                |                |             |                         |                 |
|--------------------------------|----------------|-------------|-------------------------|-----------------|
| <b>Post Office<br/>Address</b> | <b>ADDRESS</b> | <b>CITY</b> | <b>STATE OR COUNTRY</b> | <b>ZIP CODE</b> |
|--------------------------------|----------------|-------------|-------------------------|-----------------|

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor \_\_\_\_\_ Date \_\_\_\_\_  
                   Minoru NAKANO  
 2nd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
 3rd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
 4th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
 5th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
 6th Inventor \_\_\_\_\_ Date \_\_\_\_\_

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date January 18, 2002

Applicant Reference Number 2000489US Atty Docket No. 2002 0046A

Title of Invention SYSTEM FOR SUPPLYING SEMICONDUCTOR MANUFACTURING SYSTEM CONTROL PROGRAMS